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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/798,844	03/12/2004	Qiang Liu	1954-439

CONFIRMATION NO. 5018

6449

ROTHWELL, FIGG, ERNST & MANBECK, P.C.
 1425 K STREET, N.W.
 SUITE 800
 WASHINGTON, DC 20005

FORMALITIES LETTER

COPY

OC000000012873813

Date Mailed: 06/04/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/07/2004 NGUYEN1 00000107 10798844

FILED UNDER 37 CFR 1.53(b)

01 FC:2001	395.00 OP
02 FC:2201	88.00 OP
03 FC:2202	72.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$158 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$608** for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$158**
 - \$86 for 2 independent claims over 3.
 - \$72 for 8 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Appl. No. : 10/798,844
Applicant : Qiang Liu
Filed : 12 March 2004
TC/A.U. : 1637
Examiner : Not Yet Assigned

Docket No. : 1954-439
Customer No. : 06449
Confirmation No. : 5018

Mail Stop: Missing Parts
Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450


RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts mailed June 4, 2004, the items checked below are attached in the order listed:

x	Fee transmittal itemizing payment of the fees enumerated thereon. If any additional payment is required, please charge such to Deposit Account No. 02-2135. An extra copy of the fee transmittal form is also attached for that purpose.
x	A response copy of the Notice to File Missing Parts
	A declaration/power of attorney executed by the inventor(s)
	A preliminary amendment
	A substitute specification
	Formal drawings comprised of ____ sheets
	An English translation of the non-English specification originally filed
	A sequence list in paper
	A sequence list in computer-readable form
x	A statement verifying the contents of the sequence list
x	A letter regarding sequence list
	Certified copy(ies) of the priority document(s)

x	Other: Request for Extension of Time
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Remarks:

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 6449					
Name	Jeffrey L. Ihnen, Reg. No. 28,957				
Signature				Date	06 December 2004
Address	Rothwell, Figg, Ernst & Manbeck Suite 800, 1425 K Street, N.W.				
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031



FEE TRANSMITTAL
for FY 2005
(Small Entity)

FEE TRANSMITTAL for FY 2005 (Small Entity)		<i>Complete if Known</i>	
		Application Number	10/798,844
		Filing Date	12 March 2004
		First Named Inventor	Qiang LIU
		Examiner Name	Not Yet Assigned
		Group Art Unit	1637
Total Amount of Payment	(\$) 1,385	Attorney Docket Number	1954-439

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☒ Payment Enclosed:
- ☒ Check
- ☐ Credit Card

FEE CALCULATION

1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
2001	395	Utility filing fee	[395]
2002	175	Design Filing Fee	[]
2003	275	Plant Filing Fee	[]
2004	395	Reissue Filing Fee	[]
2005	80	Provisional Filing Fee	[]

SUBTOTAL \$395

2. CLAIMS

Total Claims	Independent Claims	Multiple Dependent Claims	Extra Claims	Fee	Fee Paid
[28]	[]	[]	[8]	\$ 9 =	[72]
[5]	[]	[]	[2]	44 =	[88]
[]	[]	[]	[]	150 =	[]

****or number previously paid, if greater;**

SUBTOTAL \$160

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
2051	65	Surcharge - late filing fee or oath	[65] dep acct
2052	25	Surcharge - late provisional filing fee or cover sheet	[]
1053	130	Non-English specification	[]
1812	2,520	For filing a request for reexamination	[]
1804	920	Requesting publication of SIR prior to Examiner action	[]
1805	1,840*	Requesting publication of SIR after Examiner action	[]
2251	55	Extension for reply within first month	[]
2252	215	Extension for reply within second month	[]
2253	490	Extension for reply within third month	[]
2254	765	Extension for reply within fourth month	[765]
2255	1,040	Extension for reply within fifth month	[]
2401	150	Notice of Appeal	[]
2402	170	Filing a brief in support of an appeal	[]
2403	170	Request for Oral Hearing	[]
1451	1,510	Petition to institute a public use proceeding	[]
2452	55	Petition to revive -unavoidable	[]
2453	685	Petition to revive - unintentional	[]
2501	685	Utility issue fee (or reissue)	[]
2502	245	Design issue fee	[]
2503	330	Plant issue fee	[]
1460	130	Petitions to the Commissioner	[]
1807	50	Processing fee under 37 CFR 1.17(q)	[]
1806	180	Submission of Information Disclosure Statement	[]
8021	40	Recording each patent assignment per property (times number of properties)	[]
2809	395	Filing a submission after final rejection (37 CFR .129(a))	[]
2810	395	For each additional invention to be examined (37 CFR 1.129(b))	[]
2801	395	Request for Continued Examination (RCE)	[]
1802	900	Request for expedited examination of a design application	[]
1504	300	Publication fee for early, voluntary, or normal publication	[]
1505	300	Publication fee for republication	[]
1455	200	Filing an application for patent term adjustment	[]
1456	400	Request for reinstatement of term reduced	[]
Other fee (specify)			[]

* Reduced by Basic Filing Fee Paid

SUBTOTAL

\$830

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No. 28,957				
SIGNATURE		DATE	06 December 2004	DEPOSIT ACCOUNT USER ID 02-2135	XXX